## Analysis of Rural Communications Needs - FCC and USDA RUS Programs

GOVERNMENT INITIATIVES	COMMUNICATION NEEDS IN RURAL AMERICA													
	Rural Communities (Townships)					Rural Businesses (Large, Medium, Small)						Rural Residential (Individuals)		
		Basic Access	Tele- medicine	Tele- learning	Online Government	Basic Access	Long Distance	Internet Access	Education	Call Center	Networking for Logistics	Wireless		
	Public Safety											Basic Access	Long Distance	Internet Access
Federal Communications Commission (FCC)														
Wireless														
- Cellular/PCS	Х	Х	Х		Х	Х	Х	Х			Х	Х	Х	Х
- Tribal Bidding Credits		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
- Broadband Wireless	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х		Х	Х	X
- Paging		Х				Х			Х		Х			
- Fixed Wireless	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X
- Public Safety and Emergency Response	Х	Х		Х	Х	Х	Х	Х	Х		Х			
Universal Services														
- Rural Healthcare Providers Program	Х	Х	Х	Х							Х	Х	X	Х
- Low Income Consumers Program	Х	Х			Х	X						Х	X	X
- Rural High Cost Areas Program	Х	Х	Х	Х	Х	Х	Х	Х	Х			Х	X	Х
- Schools and Libraries Program (E-Rate)		Х		Х		Х	Х	Х	Х			Х	Х	X
USDA Rural Development - Rural Utilities Service														
Telecommunications Programs														
A. Rural Broadband Access Loan Program	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
B. Distance Learning Loan and Grant Program	Х		Х	Х	Х			Х	Х			Х	Х	Х
C. Telemedicine Loan and Grant Program	Х		Х	Х				Х				Х	Х	Х
D. Community Connect Grants	Х		Х	Х	Х			Х	Х		Х	X	Х	Х
E. Telecommunications Loan Programs	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
-Cost of Money Loans														
-Rural Telephone Bank														
-Guaranteed loans														
-Hardship loans														

This chart shows the communication needs of communities, businesses and individuals located in rural areas, as well as the available FCC and USDA/RUS programs, which address those needs. Each need may (or may not) be addressed by one or more programs. An X indicates an existing program which addresses all or part of a need.